

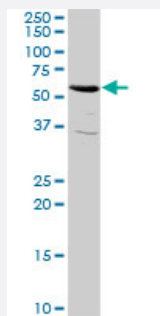
MaxPab®

# RIOK3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008780-D01P

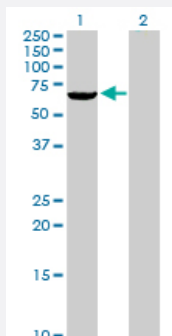
Size 100 ug

## Applications



### Western Blot (Tissue lysate)

RIOK3 MaxPab rabbit polyclonal antibody. Western Blot analysis of RIOK3 expression in mouse kidney.



### Western Blot (Transfected lysate)

Western Blot analysis of RIOK3 expression in transfected 293T cell line ([H00008780-T02](#)) by RIOK3 MaxPab polyclonal antibody.

Lane 1: RIOK3 transfected lysate(59.10 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human RIOK3 protein.

### Immunogen

RIOK3 (NP\_003822.2, 1 a.a. ~ 519 a.a) full-length human protein.

<b>Sequence</b>	MDLVGVASPEPGTAAAWGPSKCPWAIPQNTISCSLADVMSEQLAKELQLEEEAAVFPEVAVAE GPFITGENIDTSSDLMLAQMLQMEYDREYDAQLRREEKKFNGDSKVSISFENYRKVHPYEDSDSS EDEVDWQDTRDDPYRPAKPVPTPKKGFIGKGKDITTKHDEVVCGRKNTARMENFAPEFQVGDGI GMDLKLSNHVFNALKQHAYSEERRSARLHEKKEHSTA EKAVDPKTRLLMYKMVN SGMLETITGCI STGKESVVFHAYGGSMEDKEDSKVIPTCAIKVFKTTLNEFKNRDKYIKDDFRFKDRFSKLNPRK IIRMWAEKEMHNLARMQRAGIPCPTVVLLKKHILVMSFIGHDQVPAPKLKEVKLNSEEMKEAYYQT LHLMRQLYHECTLVHADLSEYNMLWHAGKVWLIDVSQSVEPTPHGLEFLFRDCRNVSQFFQKG GVKEALSERELFNAVSGLNITADNEADFLAEIEALEKMNEHDHVQKNGRKAASFLKDDGDPPLL YD E
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Interspecies Antigen Sequence</b>	Mouse (94); Rat (94)
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

RIOK3 MaxPab rabbit polyclonal antibody. Western Blot analysis of RIOK3 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of RIOK3 expression in transfected 293T cell line ([H00008780-T02](#)) by RIOK3 MaxPab polyclonal antibody.

Lane 1: RIOK3 transfected lysate(59.10 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — RIOK3

<b>Entrez GeneID</b>	<a href="#">8780</a>
<b>GeneBank Accession#</b>	<a href="#">NM_003831.2</a>
<b>Protein Accession#</b>	<a href="#">NP_003822.2</a>

Gene Name	RIOK3
Gene Alias	DKFZp779L1370, SUDD
Gene Description	RIO kinase 3 (yeast)
Omim ID	<a href="#">603579</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene was identified by the similarity of its product to the Aspergillus nidulans SUDD protein, an extragenic suppressor of the heat-sensitive bimD6 mutation that fails to attach properly to the spindle microtubules at a restrictive temperature. The specific function of this gene has not yet been determined. [provided by RefSeq]</p>
Other Designations	homolog of the Aspergillus nidulans sudD gene product sudD (suppressor of bimD6, Aspergillus nidulans) homolog sudD suppressor of Aspergillus nidulans bimD6 homolog sudD suppressor of bimD6 homolog